

April 30, 2020

Via CFTC Portal Submissions

Mr. Christopher Kirkpatrick Secretary of the Commission Office of the Secretariat Commodity Futures Trading Commission 3 Lafayette Centre 1155 21st Street, N.W. Washington D.C. 20581

RE: Self-Certification Rule Amendments: Nadex Amends Definition of Authorized Trader and Adds Definition of Entity - Submission Pursuant to Commission Regulation §40.6(a)

Dear Mr. Kirkpatrick:

Pursuant to Section 5c(c)(1) of the Commodity Exchange Act, as amended ("Act"), and section §40.6(a) of the regulations promulgated by the Commodity Futures Trading Commission (the "Commission") under the Act (the "Regulations"), North American Derivatives Exchange, Inc., in its capacity as a designated contract market and derivatives clearing organization ("Nadex", the "Exchange") hereby submits to the Commission its intent to define 'entity' and to amend the definition of 'Authorized Trader' for clarification purposes. Nadex also amends other rules containing the term 'entity' to indicate it is a defined term where appropriate.

Core Principles

Nadex has identified the following Designated Contract Market ("DCM") Core Principle 7 (Availability of General Information) and Derivatives Clearing Organization ("DCO") Core Principle L (Public Information) as potentially being impacted by the amendments discussed herein.

DCM Core Principle 7 (Availability of General Information), implemented by Regulations 38.400 and 38.401 (General Requirements) and DCO Core Principle L (Public Information), implemented by Regulation 39.21, require a DCM and DCO to ensure its

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Rulebook is complete and accurate and publicly available. The Nadex Rulebook is made available on the Nadex website, and will reflect all amendments discussed herein. Accordingly, the amendments will not negatively impact Nadex's ability to comply with these Core Principles.

Pursuant to the 10-day filing period under Regulation 40.6(a)(3), Nadex intends to implement the amendments discussed herein on trade date May 15, 2020.

Rule changes have been outlined in Exhibit A. The amendments to the Rulebook are set forth in Exhibit B. Any deletions to the Agreement have been stricken out while the amendments and/or additions are underlined.

No substantive opposing views were expressed to Nadex with respect to these amendments.

Nadex hereby certifies that the amendments and additions contained herein comply with the Act, as amended, and the Commission Regulations adopted thereunder.

Nadex hereby certifies that a copy of these amendments was posted on its website at the time of this filing.

Should you have any questions regarding the above, please do not hesitate to contact me at (312) 884-0927 or by email at jaime.walsh@nadex.com.

Sincerely,

andull

Jaime Walsh Legal Counsel

EXHIBIT A

Rule	Asset	Duration/Close Time	Action	Effective Date
1.1	Definitions	N/A	Add definition of "Entity"; amend definition of "Authorized Trader"	5/15/2020
3.1	Trading Members – Applications, Classifications, and Privileges	N/A	Clarify Trading Member as "Entity Trading Member"	5/15/2020
3.5	Authorized Traders	N/A	Clarify Trading Member as "Entity Trading Member	5/15/2020
5.2	Trading Member and Authorized Trader Access to Nadex	N/A	Clarify Trading Member as "Entity Trading Member	5/15/2020
5.19	Prohibited Transactions and Activities	N/A	Clarify Trading Member as "Entity Trading Member	5/15/2020

EXHIBIT B

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Amendment of Rules 1.1, 3.1, 3.5, 5.2 and 5.19

(The following Rule amendments are underlined and deletions are stricken out)

RULES 1.1 DEFINITIONS

When used in these Rules:

"Affiliate" means any corporate affiliate of Nadex.

"Authorized Trader" means an individual <u>authorized employed</u> by a<u>n Entity Trading</u> Member <u>and approved by Nadex to enter and execute transactions on the Market for that Entity</u> <u>Trading Member's account</u>, who is authorized by that Member to have direct access to Nadex, provided the <u>Entity Trading</u> Member maintains supervisory authority over such individual's trading activities.

"Binary Contract" means the right to receive a fixed Settlement Value per contract, from Nadex on the Settlement Date dependent upon whether the market participant holds a long position or short position in a Binary Contract. If the market participant holds a long position in a Binary Contract, the participant has the right to receive a fixed Settlement Value from Nadex on the Settlement Date, if, and only if, the Binary Contract's Payout Criteria encompasses the Expiration Value at Expiration. Conversely, if the market participant holds a short position in a Binary Contract, the participant has the right to receive a fixed Settlement Value if, and only if, the Binary Contract, the participant has the right to receive a fixed Settlement Value if, and only if, the Binary Contract's Payout Criteria does NOT encompass the Expiration Value at Expiration.

"Calculation Time" is the time the Expiration Value is calculated.

"Call Spread Contract" is a type of Variable Payout Contract, having a fixed Expiration Date, wherein the holder of a Long Call Spread Variable Payout Contract or a Short Call Spread Variable Payout Contract may have a right to receive a variable Settlement Value. Such Variable Payout Contracts may be classified as "Call Spread(s)" or "Narrow Call Spread(s)".

"Ceiling" means the maximum rate, level, amount, measure or other value of the Underlying of a Variable Payout Contract that may be the Expiration Value or the Closing Trade Value. If the actual rate, level, amount, measure, or other value of the Underlying meets or exceeds the Ceiling at Expiration, the Ceiling will be the Expiration Value.

"Class" means all Contracts of the same Type with the same Underlying.

"Closing Trade Value" means the rate, level, amount, measure, or other value of a Binary, Call Spread, or Touch Bracket at which the Contract is closed in a Member's or Customer's account.

"Commodity Futures Trading Commission" or "Commission" means the Federal regulatory agency established by the Commodity Futures Trading act of 1974 to administer the Commodity Exchange Act.

"Contract" means a Call Spread or Touch Bracket Variable Payout Contract or a Binary Contract.

"Correspondent Account" means an account as that term is defined in 31 CFR 1010.605(c).

"Customer" means a Commodity Customer, a Cleared Swap Customer, a FCM Member or a Trading member of Nadex, as the context requires. In this regard,

(i) "Commodity Customer" has the meaning set forth in Commission Regulation 1.3(k);

(ii) "Cleared Swap Customer" has the meaning set forth in Commission regulation 22.1;

(iii) "DCO Customer" has the same meaning as the definition "customer" set forth in Commission Regulation 190.01(l) and section 761(9) of the Bankruptcy Code and includes FCM Members and Trading Members of Nadex.

"Dollar Multiplier" means the monetary amount by which the rate, level, amount, measure, or other value of an Underlying of a Variable Payout Contract is multiplied to determine the Settlement Value.

"End Date" means the last day on which a delivery month will be used as the Underlying for Nadex contracts.

"Entity" means a non-individual Person.

"Expiration" means the time on the Expiration Date established by these Rules at which a Contract expires and the Expiration Value of that Contract is determined.

"Expiration Date" means the date established by these Rules on which the Expiration Value of each Contract is determined.

"Expiration Value" means the rate, level, amount, measure, or other value of the Underlying at Expiration as calculated and/or published by the Source Agency.

"FCM Member" means any Member that is registered with the Commission as a Futures Commission Merchant and as a swap firm and is authorized by Nadex to intermediate orders of Commodity Customers or Cleared Swap Customers on the Market.

"Floor" means the minimum rate, level, amount, measure, or other value of the Underlying of a Variable Payout Contract that may be the Expiration Value or the Closing Trade

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Value. If the actual rate, level, amount, measure or other value of the Underlying meets or falls below the Floor on the Expiration Date, the Floor will be the Expiration Value.

"Foreign Bank" means a bank as that term is defined in 31 CFR 1010.100(u).

"Index Value", also known as an "Indicative Index", is a value calculated once per second throughout a Contract's duration, which the Source Agency may release as an Expiration Value as provided for in the Contract specifications in Chapter 12, or to serve as an indication of the value of a Contract's Underlying at a given point in time.

"Last Trading Day" means, for a particular Contract, the last date on which that Contract may be traded on the Market.

"Limit Order" means a request submitted to the Exchange to buy or sell a set number of contracts, in a particular product offered by Nadex, at a specified price or better price if a better price is available. The following are permissible Nadex Limit Order types, although certain order types may only be available on particular platforms or to particular Member types:

"Fill or Kill Order" or "FOK" is a Limit Order that will be cancelled if the Order cannot be immediately filled in its entirety.

"Immediate or Cancel Order" or "IOC" is a Limit Order that can be filled in whole or in part, with any remaining quantity cancelled.

"Good 'Til Cancel Order" or "GTC" is a Limit Order which will remain on the market until it is filled, cancelled, or the contract expires. Any remainder of a partially filled GTC Order will stay on the market until it is filled, cancelled, or the contract expires.

"Long Variable Payout Contract" means (i) if the Expiration Value is greater than the Opening Trade Value, but does not exceed the Ceiling, the right to receive any collateral posted to establish the position plus any positive number resulting from subtracting the Opening Trade Value from the Expiration Value, and then multiplying that resulting number by the Dollar Multiplier; or (ii) if the Expiration Value is greater than the Opening Trade Value and exceeds the Ceiling, the right to receive any collateral posted to establish the position plus any positive number resulting from subtracting the Opening Trade Value from the Ceiling, and then multiplying that resulting number by the Dollar Multiplier; or (iii) if the Expiration Value, but does not exceed the Floor, the right to receive any collateral posted to establish the position grade Value, but does not exceed the Floor, the right to receive any collateral posted to establish the position grade Value, but does not exceed the Floor, the right to receive any collateral posted to establish the position from subtracting the Opening Trade Value, and then multiplying that resulting number by the Dollar Multiplier; or (iv) if the Expiration Value is less than the Opening Trade Value and exceeds the Floor, the right to receive any collateral posted to establish the position minus any positive number resulting from subtracting the multiplying that resulting number by the Dollar Multiplier; or (iv) if the Expiration Value is less than the Opening Trade Value and exceeds the Floor, the right to receive any collateral posted to establish the position minus any positive number resulting from subtracting the Floor from the Opening Trade Value, and then multiplying that resulting number by the Dollar Multiplier.

"Market Order" means a request submitted to the Exchange to buy or sell a set number of contracts, in a particular product offered by Nadex, at the market price. The following are permissible Nadex Market Order types, although certain order types may only be available on particular platforms or to particular Member types:

"Market Order With Protection" or "MOP" is a Market Order that will attempt to fill, in whole or part, at the current displayed price or better, or within a pre-determined number of points (Tolerance Protection) worse than the specified display price. The remainder of any Market Order With Protection that cannot be immediately filled either at the current displayed price or better, or within the Tolerance Protection, will be cancelled.

"Market Maker" means a Member that is granted certain privileges in exchange for assuming certain responsibilities as set forth in Chapter 4 of these Rules for the purpose of creating liquidity for certain Classes of Contracts.

"Member" means a Person who is approved by Nadex to be a Trading Member or a FCM_Member and who is bound by these Rules as they may be amended from time to time.

"Membership Agreement" is the Nadex Membership Agreement as set forth on the Nadex website, to which all Nadex Members agree to comply.

"Midpoint" is the price included in the data set used in the calculation of the Expiration Value of a foreign currency contract. A Midpoint is calculated by adding the bid price and the ask price of the relevant underlying spot currency market together and then dividing that number by two (2). For example, if the bid price is 1.3400 and the ask price is 1.3402, the two numbers are added together (totaling 2.6802) and then divided by two (2), equaling a Midpoint of 1.3401. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the data set used in the Expiration Value calculation.

"Modification Event" means an event as described in the Market Maker Agreement.

"Non Post-Only Order" is an Order that did not originate as a Post-Only Quote.

"Opening Trade Value" means the rate, level, amount, measure, or other value of a Binary, Call Spread, or Touch Bracket at which the Contract is opened in a Member's or Customer's account.

"Order" means a request submitted to the Exchange to buy or sell a set number of contracts, in a particular product offered by Nadex in accordance with the requirements established by the Exchange.

"**Payout Criterion**" of a Contract means the Expiration Value or range of Expiration Values that will cause that Contract to pay a Settlement Value to the holder of a long position or the holder of a short position in such Contract. The holder of a long or short position in a

Contract that receives a Settlement Value is considered to be "in-the-money" while the holder of either a long or short position in a Contract that does NOT receive a Settlement Value is considered to be "out-of-the-money".

"Person" means an individual, sole proprietorship, corporation, limited liability company, partnership, trust, or any other entity.

"Post-Only Quote" is a quote submitted by a Market Maker, which has the potential to become a Limit Order if matched for trade execution, and which cannot be executed opposite another Post-Only Quote. Post-Only Quotes are either Post-Only (Price Adjustment) or Post-Only (Reject) Quotes.

"Post-Only (Price Adjustment) Quote" is a Post-Only Quote that will be cancelled by the Exchange in whole or in part to the extent that at the time it is submitted to the Exchange it would be immediately executable opposite another Post-Only Quote. If, some portion of such submitted Post-Only (Price Adjustment) Quote would be immediately executable opposite any resting Non-Post Only Order(s), that part of such submitted Post-Only (Price Adjustment) Quote will be matched opposite such resting Non-Post Only Order(s) by the Exchange. The remaining portion of the submitted Post-Only (Price Adjustment) Quote will be cancelled by the Exchange, leaving the opposite Post-Only Quote in the order book. Unlike a Post-Only (Reject) Quote, however, upon cancellation of the submitted Post-Only (Price Adjustment) Quote, the Exchange will automatically submit an amended quotation for the unfilled balance of the cancelled Post-Only (Price Adjustment) Quote at a price level that is adjusted (a) for Binary Contracts to four minimum tick increments, and (b) for Variable Payout Contracts to one minimum tick increment lower (for bids) or higher (for offers) than the price level of the existing opposite Post-Only Quote.

"Post-Only (Reject) Quote" is a Post-Only Quote that will be cancelled by the Exchange in whole or in part to the extent that, at the time it is submitted to the Exchange it would be immediately executable opposite another Post-Only Quote. If, however, some portion of such submitted Post-Only (Reject) Quote would be immediately executable opposite any resting Non-Post Only Order(s), that part of such submitted Post-Only (Reject) Quote will be matched opposite such resting Non-Post Only Order(s) by the Exchange. The remaining portion of the submitted Post-Only (Reject) Quote will be cancelled by the Exchange, leaving the opposite Post-Only Quote in the order book.

"**Privacy Policy**" is the Nadex Privacy Policy as set forth on the Nadex website, to which all Members, FCM customers, and users of the Nadex website agree to comply.

"Regulatory Agency" means any government body, including the Commission and Securities and Exchange Commission, and any organization, whether domestic or foreign, granted authority under statutory or regulatory provisions to regulate its own activities and the activities of its members, and includes Nadex, any other clearing organization or contract market,

any national securities exchange or clearing agency, the National Futures Association ("NFA") and the Financial Industry Regulatory Authority ("FINRA").

"Reportable Level(s)" means the aggregate contract level within a product Class at which the Exchange must report certain Member and trade information to the Commission pursuant to Commission Regulations.

"Risk Disclosure Statement" is the Nadex Risk Disclosure Statement as set forth on the Nadex website, to which all Nadex Members agree.

"Series" means all Contracts of the same Class having identical terms, including Payout Criterion and Expiration Date.

"Settlement Date" means the date on which money is paid to the account of a Member who has the right to receive money pursuant to a Variable Payout Contract or Binary Contract held until Expiration, and on which money is paid from the account of a Member who is obligated to pay money pursuant to a Variable Payout Contract held until Expiration. Unless otherwise specified in these Rules, the Settlement Date is the same day as the Expiration Date.

"Settlement Value" means the amount which the holder of a Contract may receive for a Contract held until Expiration. The Settlement Value of a Binary Contract is \$100. The Settlement Value of a Variable Payout Contract is determined as described in the definitions of Long and Short Variable Payout Contracts.

"Short Variable Payout Contract" means (i) if the Expiration Value is less than the Opening Trade Value, but does not exceed the Floor, the right to receive any collateral posted to establish the position plus any positive number resulting from subtracting the Expiration Value from the Opening Trade Value, and then multiplying that resulting number by the Dollar Multiplier; or (ii) if the Expiration Value is less than the Opening Trade Value and exceeds the Floor, the right to receive any collateral posted to establish the position plus any positive number resulting from subtracting the Floor from the Opening Trade Value, and then multiplying that resulting number by the Dollar Multiplier; or (iii) if the Expiration Value is greater than the Opening Trade Value, but does not exceed the Ceiling, the right to receive any collateral posted to establish the position minus any positive number resulting from subtracting the Expiration Value, and then multiplying that resulting number by the Dollar Multiplier; or (iii) if the Expiration Value is greater than the Opening Trade Value, but does not exceed the Ceiling, the right to receive any collateral posted to establish the position minus any positive number resulting from subtracting the Opening Trade Value, and then multiplying that resulting number by the Dollar Multiplier; or (iv) if the Expiration Value is greater than the Opening Trade Value and exceeds the Ceiling, the right to receive any collateral posted to establish the position minus any positive number resulting from subtracting the Opening Trade Value and exceeds the Ceiling, the right to receive any collateral posted to establish the position minus any positive number resulting number by the Dollar Multiplier; or (iv) if the Expiration Value is greater than the Opening Trade Value and exceeds the Ceiling, the right to receive any collateral posted to establish the position minus any positive number resulting from subtracting the Opening Trade Value from the Ceiling, and then multiplying that resulting

"Source Agency" means the agency that publishes the Underlying economic indicator and/or Expiration Value for any Contract.

"Speculative Position Limits," or "Position Limit" means the maximum position, net long and net short combined, in one Series or a combination of various Series of a particular

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Class that may be held or controlled by one Member as prescribed by Nadex and/or the Commission.

"Start Date" means the date on which a new delivery month will be used as the Underlying for Nadex contracts.

"Suspension Event" means an event as described in the Market Maker Agreement.

"Terms of Use" are the Nadex Terms of Use as set forth on the Nadex website, to which all Nadex Members, FCM customers, and users of the Nadex website agree to comply.

"Tolerance Protection" means the defined number of points, expressed in terms of a dollar amount, away from the displayed market price that will be acceptable to fill a Market Order With Protection in whole or part, if the displayed market price or a better price is no longer available when the Exchange receives the Order.

"Touch Bracket Contract"¹ is a type of Variable Payout Contract, having a conditional Expiration Date on the Last Trade Date established at the time of listing, but which Touch Bracket will expire prior to that stated Expiration in the event that, during the life of the Contract, the Index Value either (i) equals or is less than the Floor or (ii) equals or is greater than the Ceiling of the Touch Bracket.

"**Trade Day**" means the regular trading session on any given calendar date and the evening session, if any, on the immediately preceding calendar date, as specified in Rule 5.11.

"Trading Member" means a Person who has been approved by Nadex to trade directly and not through a FCM Member on the Market, and does not include any FCM Member.

"Type" means the classification of a Contract as a Variable Payout Contract or a Binary Contract.

"Underlying" means the index, rate, risk, measure, instrument, differential, indicator, value, contingency, occurrence, or extent of an occurrence the Expiration Value of which determines whether (and, in the case of a Variable Payout Contract, to what extent) a Contract is in-the-money.

"US Financial Institution" means a financial institution as that term is defined in 31 CFR 1010.100(t), subsections (1), (2), and (8), that is required to comply with the regulations issued by the United States Department of Treasury under the Bank Secrecy Act including, but not limited to, the anti-money laundering program and customer identification program rules.

"Variable Payout Contract" means a category of contracts wherein the holder of a Long Variable Payout Contract or a Short Variable Payout Contract may have a right to a

¹ Nadex may also refer to its Touch Bracket Contracts as "Knock-out Touch Bracket Contracts" or "Knock-outs" from time to time.

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variable Settlement Value. Variable Payout Contracts include Call Spread Contracts and Touch Bracket Contracts.

"Volume Threshold Level" means the volume based Reportable Level as established by Commission Regulation 15.04.

"Wide Spread Surcharge" means an additional exchange fee imposed on a duly appointed Market Maker's average per lot profit above a specified level, in a given month. Specific details pertaining to the Wide Spread Surcharge are set forth in the fee schedule on the Nadex website.

"12PM" or "12:00 PM" means 12:00 Noon

RULES 1.2 – 2.10 [UNCHANGED]

RULE 3.1 TRADING MEMBERS - APPLICATIONS, CLASSIFICATIONS, AND PRIVILEGES

(a) To be eligible to become a Trading Member:

(i) An applicant who is an individual, must:

1) provide Nadex with any information or documentation Nadex deems necessary in order to verify the applicant's identity, perform a criminal background check, or otherwise review information provided on an Application for Membership or by a third party provider²;

2) have an account or accounts in the Trading Member's name with a US Financial Institution that the Trading Member will use to fund its Nadex account at the Nadex settlement bank, and to receive funds from its Nadex account, or, if the Trading Member is a non-United States resident, have an account or accounts in the Trading Member's name with either a US Financial Institution or a Foreign Bank capable of transacting with Nadex's settlement bank either directly, through a Correspondent Account, or other acceptable intermediary that the Trading Member will use to fund its Nadex account at the Nadex settlement bank, and to receive funds from its Nadex account via one of the acceptable methods as stated on the Nadex website³; and

² Required documentation may vary depending on the applicant's residential location. Specific residential locations from which Nadex may accept applications for Membership will be identified on the Nadex Membership application.

³ All funds deposited into the Trading Member's Nadex account at the Nadex settlement bank shall be in U.S. dollars. All withdrawal payments from the Trading Member's Nadex account will also be made in U.S. dollars.

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3) certify that

(A) the applicant is old enough to enter into a legally enforceable contract and has reached the required age as stated on the Membership Agreement;

(B) the applicant has read, understands and agrees to comply with the Nadex Rules, Risk Disclosure Statement, Terms of Use, Privacy Policy, and Membership Agreement;

(C) the applicant agrees to be bound by these Rules; and

(D) the applicant will trade only for itself and will not trade as an intermediary for any other person or entity.

(ii) An applicant that is an eEntity must

(1) be organized in the United States;

(2) provide Nadex with a valid Taxpayer Identification Number;

(3) provide Nadex with a valid <u>Llegal</u> entity <u>Lidentifier</u> as described in Commission Regulation §45.6;

(4) have an account or accounts in the <u>Entity</u> Trading Member's name with a Financial Institution that the <u>Entity</u> Trading Member will use to fund its Nadex account at the Nadex settlement bank, and to receive funds from its Nadex account, via one of the acceptable methods as stated on the Nadex website; and

(5) designate Authorized Trader(s) to trade its account and agree that such Authorized Trader(s) will trade only for it and will not trade for him/herself or as an intermediary for any other entity or person;

(6) designate at least one officer who is responsible for supervising all activities of its employees relating to transactions effected on Nadex or subject to Nadex Rules and provide any information Nadex may request regarding such officer(s);

(7) agree to be bound by these Rules; and

(8) certify that

(A) the applicant is validly organized, in good standing, in the United States;

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(B) the applicant is authorized by its governing body and, if relevant, documents of organization, to trade commodities, swaps, futures and options contracts, and

(C) the applicant has read, understands and agrees to comply with the Nadex Rules, Risk Disclosure Statement, Terms of Use, Privacy Policy, and Membership Agreement.

(b) In order to become a Trading Member, an applicant who is an individual must complete and submit the Nadex on-line membership application, provide Nadex with any other information Nadex may request, and fund its Nadex account by transferring to the appropriate segregated Cleared Swap Proprietary Account at Nadex's settlement bank an initial deposit of no less than \$250 in funds from its account at a Financial Institution. Nadex may return any account balance and terminate any account upon the discovery that the Membership Application was completed by anyone other than the named individual identified on the Membership Application. An applicant who is an <u>eEntity must complete</u> an Account Certification, Membership Application, provide Nadex with any other information Nadex may request, and fund its Nadex account by transferring to the appropriate segregated Cleared Swap Proprietary Account at Nadex's settlement bank an initial deposit of no less than \$250 in funds from its account by transferring to the appropriate segregated Cleared Swap Proprietary Account at Nadex's settlement bank an initial deposit of no less than \$250 in funds from its account at a Financial Institution. All funds deposited by Trading Members shall constitute "Member Property" in accordance with CFTC Regulations.

(c) Submission of a membership application to Nadex constitutes the applicant's agreement to be bound by these Rules and other policies of Nadex.

(d) If an application is approved by Nadex and the Nadex settlement bank confirms to Nadex that the applicant has deposited with it the funds required in paragraph (b) of this Rule, the applicant will be a Trading Member of Nadex and will have the following privileges, which Nadex may revoke, amend, or expand in accordance with, or by amending, these Rules:

(i) to maintain a Nadex account;

(ii) to buy Contracts on the Market using the funds in its Nadex account;

(iii) to sell Contracts on the Market using the funds in its Nadex account;

(iv) to view "real-time" the same best bids to buy and offers to sell the Contracts traded on the Market as are available to all other Members;

(v) to view the current trading volume and open interest for the Contracts traded on the Market; and

(vi) to view all non-secure parts of the Nadex website, including these Rules, and descriptions of Contracts traded on the Market as well as all secure parts of the Nadex website outlined above in Rule 3.1(d)(i) - (vi).

(e) Nadex may in its sole discretion approve, deny, or condition any Member application as Nadex deems necessary or appropriate.

(f) A Trading Member that is an individual, may not maintain and/or trade more than one Nadex account. No Authorized Trader(s), nor any officer, director, member, manager, owner, or indirect owner, of an Entity Trading Member that is an entity may maintain a separate Nadex account and/or trade any Nadex account other than that <u>eEntity</u>'s account.

RULES 3.2 – 3.4 [UNCHANGED]

RULE 3.5 AUTHORIZED TRADERS

(a) A<u>n Entity</u> Trading Member other than a natural person must register one or more individuals who will be Authorized Trader(s) for the <u>Entity</u> Trading Member's account, who are subject to approval by Nadex. The <u>Entity</u> Trading Member and the Authorized Trader must provide Nadex with any information it requests in connection with this registration process. Before an Authorized Trader may enter orders or execute trades on the Market, he/she must acknowledge having read and understood these Rules and agree to comply with these Rules. Only those individuals authorized by the <u>Entity</u> Trading Member and approved by Nadex may enter and execute transactions on the Market for the <u>Entity</u> Trading Member's account. Any Authorized Trader engaging in activity on the market may do so using only that Authorized Trader's unique username and login credentials.

(b) Nadex may withdraw or suspend the registration of any Authorized Trader if Nadex determines that;

(i) an Authorized Trader has caused the <u>Entity</u> Trading Member to fail to comply with the Rules of Nadex;

(ii) an Authorized Trader is not properly performing the responsibilities of an authorized representative of a Trading Member;

(iii) an Authorized Trader has failed to comply with the conditions set forth in paragraph (a) of this Rule; or

(iv) it is in the best interests of maintaining a fair and orderly market to do

(c) If the <u>Entity</u> Trading Member withdraws or Nadex suspends the registration of any Authorized Trader, the Trading Member must ensure that such Authorized Trader does not submit any quotes or orders into the Nadex system.

(d) The registration of an Authorized Trader will be withdrawn upon the written request of either the Authorized Trader or the <u>Entity</u> Trading Member for which an Authorized Trader is registered. Such written request shall be submitted in a manner prescribed by Nadex. Until such written request is received and processed by Nadex, or an Authorized Trader's registration is

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suspended or withdrawn pursuant to paragraph (c) of this Rule, an <u>Entity</u> Trading Member will be responsible for all activity of such Authorized Trader(s) related to Nadex.

RULES 3.6 – 5.1 [UNCHANGED]

RULE 5.2 TRADING MEMBER AND AUTHORIZED TRADER ACCESS TO NADEX

(a) During the Nadex membership application process, an applicant to become a Trading_Member will be required to choose a user identification ("ID") and password. The applicant will be required to enter the ID and password to log onto and access secure portions of the Nadex website. Each time the applicant submits its unique user ID and password to Nadex in order to log onto Nadex, the_applicant affirms that it understands and agrees to be bound by these Rules and other policies of Nadex, as amended.

(b) After an applicant's membership application has been approved by Nadex and the applicant has deposited the requisite amount of funds into its account as specified under Rule 3.1(b), the applicant becomes a Trading Member. As a Trading Member, such Person will be able to access the Market, execute trades, and otherwise access information regarding, or perform functions in, such Person's account using its ID and unique password.

(c) Each Authorized Trader shall maintain a unique ID and password, separate from the ID and password belonging to the <u>eEntity</u> Trading Member and from any other Authorized Trader of the <u>Entity</u> Trading Member, in order to access the markets and engage in activity on behalf of its <u>Entity</u> Trading Member.

(d) For account security and audit trail purposes, each Trading Member agrees that Nadex may maintain logs of its IP address, and the IP address of any Authorized Trader, used to access the Nadex website.

(e) Each Trading Member will be responsible for protecting its ID and password, and with respect to an <u>eEntity</u> Trading Member, the ID(s) and password(s) of its Authorized Trader(s), from improper disclosure. In addition, a Trading Member may not knowingly or negligently permit any Person not authorized by Nadex and by the Trading Member to use the ID and password to access the secure portion of the Nadex website. An Entity Trading Member tthat is an entity, and its Authorized Trader(s) are prohibited from allowing any other person or entity from using these credentials to access the Nadex markets. Each Trading Member is required to immediately notify Nadex if it knows, or has reason to believe, that its ID or the ID and/or password of any Authorized Trader have been disclosed to any Person not authorized by Nadex and the Trading Member to use such ID and/or password. Under any circumstances, the Trading Member will be deemed to know that such ID and/or password have been disclosed to an unauthorized person 12 hours after any order is entered by that unauthorized person in your account.

(f) Each Trading Member will be liable for all costs and any losses that it may incur from transactions executed on Nadex by any person, authorized or not, using its ID and password or

North American Derivatives Exchange, Inc., 200 West Jackson Blvd., Suite 1400, Chicago, IL 60606

the ID and/or password of any Authorized Trader. Nadex will not be responsible in any way for unauthorized transactions in a Trading Member's account.

(g) Each Trading Member is responsible for contracting with an Internet service provider through which it will access the Nadex website and for having a backup service provider if the Trading_Member thinks it is necessary. Each Trading Member is also responsible for maintaining an Internet connection speed adequate for its needs. Nadex will not be responsible in any way for any orders delayed or trades missed or not executed in a timely fashion because of failure of the Trading Member's_Internet service provider or slowness of its Internet connection speed. No communication from a_Trading Member will be deemed to have been received by Nadex until that communication is logged by the Nadex server.

(h) Nadex in its discretion may place a Trading Member's account on hold (prohibiting any order activity) or on hold-liquidation only (allowing only orders to liquidate existing positions). In such circumstances, Nadex will promptly notify the affected Trading Member of the nature of and reason for the action.

RULES 5.3 – 5.13 [UNCHANGED]

RULE 5.19 PROHIBITED TRANSACTIONS AND ACTIVITIES

(i) Members are prohibited from entering orders on the Market if there are insufficient funds or Contracts in the Member's settlement account to satisfy such orders if they are executed. Subject to the conditions set forth in Rule 9.2(f) and Rule 9.6, if you violate this Rule, the following penalties may apply:

Number of Per Incident Violations Within a Calendar Year	Penalty
1.	\$10 fee deducted from the Member's settlement account.
2.	\$10 fee deducted from the Member's settlement account, and the Member will be required to re-certify that it has read and agree to be bound by this Rule 5.13(a).
3.	\$15 fee deducted from the Member's settlement account, and the Member will be required to give a satisfactory explanation as to why the Rule violation occurred, or (in the case of Trading Members) trading privileges may be suspended for 30 days.

4.	\$20 fee deducted from the Member's settlement account and (in the case of Trading Members) suspension of trading privileges for 30 days (regardless of explanation).
5.	\$25 fee deducted from the Member's settlement account and (in the case of Trading Members) suspension of trading privileges for 6 months (regardless of explanation).
6.	\$30 fee and revocation of trading privileges (regardless of explanation).

Nadex may, in its discretion, take such other action against a Member or market participant if the circumstances warrant, subject to Rule 9.2(f) and Rule 9.6.

(b) No Person shall enter into or attempt to enter into any non-competitive trade on the Market, including any accommodation trade or any trade that has been directly or indirectly prearranged. For example, a Member may not agree in advance with another Member that one of the Members will enter an order and the other Member will attempt to trade against that order by timing the submission of orders or otherwise.

(c) No Person shall enter into or attempt to enter into any trade on the Market that:

- (1) does not result in a change in beneficial ownership,
- (2) is designed to unnaturally inflate trading volume,
- (3) in any way attempts to circumvent the Market's order processing, trade ordering, trade execution systems, or otherwise to circumvent exposure of the order to open and competitive bidding on the Market, or
- (4) that has some other illegitimate purpose.

(d) No Person shall enter into any trade designed or used to cause any price for a Contract other than a true and bona fide price to be reported, registered, or recorded by the Market.

(e) No Person shall trade in, transfer, assign, or otherwise dispose of Contracts other than as provided for in these Rules.

(f) No Person shall enter into or agree to transfer or transfer the benefit of any position in any Contract to another person other than through a transaction executed through the Market.

(g) (1) No individual Trading Member shall trade for a person or entity other than itself and no Authorized Trader of an <u>eEntity</u> Trading Member shall trade for a

person or entity other than the <u>eE</u>ntity Trading Member for whom that Person is an Authorized Trader.

(2) No individual or <u>eEntity</u> Trading Member may deposit funds, or allow funds to be deposited into their Nadex account from any bank account or debit card not held in the same name as their Nadex account.⁴

(h) No Person shall engage in any activity that presents a risk of harm to Nadex, its Members, or the public.

(i) No Person shall engage in any activity that adversely affects the integrity of the Market or its underlying systems.

(j) No Person subject to arbitration under these rules shall fail to abide by an arbitration decision or award handed down under Chapter 10 of these Rules.

(k) No Person shall intentionally provide misleading, erroneous, or fraudulent information to Nadex on a membership application or otherwise.

(1) No Person shall create a false appearance of a partnership, agency, employment or affiliate relationship with Nadex and no Person shall unlawfully solicit customer funds for deposit at Nadex.

(m) No Member may operate or solicit in any capacity that may require registration with the Commodity Futures Trading Commission (CFTC) without being properly registered.

(n) No Person shall engage in any activity that is intended to, or has the effect of, manipulating the market in violation of Sections 6(c) and 9(a)(2) of the CEA and no Person shall engage in any other activity that would violate the CEA or the Commission's Regulations.

(o) No Member shall deposit funds into its Nadex account from an account which does not hold sufficient funds at the time of deposit, and at the time the deposit is presented by Nadex for payment.

(p) No Member shall make a false representation to a third party regarding any deposit made into that Member's Nadex account which would result in a chargeback or stop payment of funds to the Member's account.

(q) No Member shall allow its settlement account balance to become negative by any means. In the event that a Member's settlement account balance becomes negative, the Member must immediately deposit additional funds to correct the deficiency. Any Member whose settlement account carries a negative balance for 30 days or more is subject to summary

⁴ Rule 5.19(g)(2) does not prevent the Trading Member from allowing deposits to be made to the Trading Member's Nadex account by the Exchange, including but not limited to, in the event of an order cancellation, trade cancellation, expiration value adjustment, ledger adjustment, refund of wire transfer fees, refund of returned deposit fees, or incentive program.

North American Derivatives Exchange, Inc., 200 West Jackson Blvd., Suite 1400, Chicago, IL 60606

termination of Membership. Nadex may, in its discretion, take such other action against a Member or market participant if the circumstances warrant, subject to Rule 9.2(f) and Rule 9.6.

(r) No FCM Member shall enter any bids, offers or transactions on the Market if it knows or should know that it is subject to early warning reporting requirements under Commission Regulation 1.12, is subject to a proceeding in bankruptcy or is otherwise unable to pay its obligations as they become due, without the prior written approval of Nadex.

(s) No FCM Member shall knowingly carry an account, enter an order or effect any transactions for any employee of Nadex without the prior written consent of the employer.

(t) No Member shall engage in conduct or practices inconsistent with just and equitable principles of trade or conduct or practices detrimental to the best interests of the Exchange, its Members and/or FCM Customers.

(u) No FCM Member that receives an order to buy or sell a Contract for execution on Nadex shall directly or indirectly guarantee the execution of the order or any of its terms, including quantity or price. A FCM Member may only report to a FCM Customer a trade that has been executed or reported on the Nadex Market.

(v) If a Member is an Insider of any public company that has access to material nonpublic information that is the subject of an Underlying of any Contract, that Member is prohibited from attempting to enter into any trade or entering into any trade, either directly or indirectly, on the market in such Contracts. An "Insider" means any person who has access to or is in a position to have access to material non-public information before such information is made publicly available. Without limiting the generality of the foregoing restriction, an Insider includes any officer or director of a public company, any employee who works in the company's financial or accounting department, and any employee of the company's accounting firm who performs services for the public company.

(w) No Person shall engage in any activity that constitutes fraudulent or abusive trading, including but not limited to violating bids or offers; demonstrating intentional or reckless disregard for the orderly execution of transactions during the closing period; or spoofing.

(x) No Person shall engage in any trading activity intended to accomplish a "money pass".